

AMENDMENTS TO THE SPECIFICATION

Please amend Table 3 appearing on page 44 as follows:

Table 1: CDR3 sequences of BV-BJ expansions in CM⁺ mice.

BV	BJ	CDR3 Length (aa)	Mice	Aminoacid sequences			
				BV	<- CDR3 ^A ->		BJ
8.1	2.2	9/10	CM+	#1	CAS	<u>SGGDXXGQL</u> <u>SGGDXXGQL</u> ¹	YFG
				#2	CAS	<u>SVGGVNTGQL</u> <u>SVGGVNTGQL</u> ²	YFG
				#3	CAS	<u>SVGQENTGQL</u> <u>SVGQENTGQL</u> ³	YFG
			CM+	#1	CAS	<u>SEXNDNQAP</u> <u>SEXNDNQAP</u> ⁴	LFG
				#2	CAS	<u>SDGQEDQAP</u> <u>SDGQEDQAP</u> ⁵	LFG
				#3	CAS	<u>SPGQDNQAP</u> <u>SPGQDNQAP</u> ⁶	LFG
				#1	CTC	<u>SETGSGNTL</u> <u>SETGSGNTL</u> ⁷	YFG
				#7	CTC	<u>SVTDSGNTL</u> <u>SVTDSGNTL</u> ⁸	YFG
				#9	CTC	<u>SETGSGNTL</u> <u>SETGSGNTL</u> ⁹	YFG
2	1.3	9	CM-	#1	CTC	<u>SXTGSGNTL</u> <u>SXTGSGNTL</u> ¹⁰	YFG

BV-BJ PCR products were directly sequenced for indicated PBL samples using both a BV- and a BJ-specific primers.

^AX stands for a position that could not be determined. Following Kabat *et al* (31), the CDR3 region was taken as encompassing amino-acids 95 to 106.

¹ SEQ ID NO: 3

² SEQ ID NO: 4

³ SEQ ID NO: 5

⁴ SEQ ID NO: 6

⁵ SEQ ID NO: 7

⁶ SEQ ID NO: 8

⁷ SEQ ID NO: 9

⁸ SEQ ID NO: 10

⁹ SEQ ID NO: 11

¹⁰ SEQ ID NO: 12

Please amend Table 5 appearing on page 61 as follows:

Table 5: CDR3 direct sequencing of identified PBL expansions in infected mice.

TCRBJ	CDR3 (aa)	Mice	<- CDR3 ¹ Sequences ->				TCRBJ
			TCRBV2 ->				
1.3	9	#1	CTC	S	XTG	<u>SGNTL</u> <u>SGNTL</u> ²	YFG
		#2	CTC	S	SAK	<u>SGNTL</u> <u>SGNTL</u> ²	YFG
		#3	CTC	S	SGT	<u>SGNTL</u> <u>SGNTL</u> ²	YFG
1.1	9	#1	CTC	S	<u>GTGA</u> <u>GTGA</u> ³	<u>NTEV</u> <u>NTEV</u> ⁴	FFG
		#2	CTC	S	<u>GTGA</u> <u>GTGA</u> ³	<u>NTEV</u> <u>NTEV</u> ⁴	FFG
		#3	CTC	S	<u>XTGA</u> <u>XTGA</u> ⁵	<u>NTEV</u> <u>NTEV</u> ⁴	FFG
		#4	CTC	S	<u>GTGA</u> <u>GTGA</u> ³	<u>NTEV</u> <u>NTEV</u> ⁴	FFG

BV2-BJ PCR products were directly sequenced using both BV- and BJ-specific primers.

¹ X stands for a position that could not be determined due to ambiguous reading of the nucleotide sequence. Following (Kabat et al, *Sequences of proteins of immunological interest* 1991, Bethesda, MD) the CDR3 region was taken as encompassing amino-acids 95 to 106.

² SEQ ID NO: 13

⁴ SEQ ID NO: 15

³ SEQ ID NO: 14

⁵ SEQ ID NO: 16

Page 111, after the last line, beginning on a new page, please insert the attached
Abstract as new page 112.

Page 112 (Abstract), after the last line, beginning on a new page, please insert the
attached Sequence Listing.